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Established Maximum Residue Limit EMRL2011-01

Sulfentrazone

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Under the authority of the *Pest Control Products Act*, Health Canada's Pest Management Regulatory Agency (PMRA) has granted conditional registration to technical grade sulfentrazone and the end-use product Authority 480 Herbicide for use in Canada on chickpeas grown in Saskatchewan. The specific use approved in Canada is detailed on the product label of Authority 480 Herbicide, *Pest Control Products Act* Registration Number 29012.

A corresponding maximum residue limit (MRL) was proposed in the consultation document published on 30 June 2010, Proposed Maximum Residue Limit PMRL2010-32, *Sulfentrazone*. In addition, the PMRL proposed a number of MRLs for sulfentrazone on various commodities to permit the import and sale of food containing such residues. The PMRA received no comments in response to this consultation.

To comply with Canada's international trade obligations, consultation on the proposed MRLs was also conducted internationally by notifying the World Trade Organization, as coordinated by the Standards Council of Canada. No comments were received as a result of the World Trade Organization consultation.

The following MRLs take legal effect as of the publication date of this document.

Established Maximum Residue Limits for Sulfentrazone

Common Name	Residue Definition	MRL (ppm)	Food Commodity
Sulfentrazone	*N*-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1*H*-1,2,4-triazol-1-yl]-phenyl]methanesulfonamide, including the metabolite *N*-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-hydroxymethyl-5-oxo-1*H*-1,2,4-triazol-1-yl]phenyl]methanesulfonamide	0.05	Dry soybeans
	N-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1*H*-1,2,4-triazol-1-yl]-phenyl]methanesulfonamide, including the metabolites *N*-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-3-hydroxymethyl-5-oxo-1*H*-1,2,4-triazol-1-yl]phenyl]methanesulfonamide and *N*-[2,4-dichloro-5-[4-(difluoromethyl)-4,5-dihydro-5-oxo-1*H*-1,2,4-triazol-1-yl]phenyl]methanesulfonamide	0.3 0.2 0.15	Peppermint tops, spearmint tops Cabbages, horseradish roots, sunflower seeds Dried shelled pea and bean, except soybean (Crop Subgroup 6C), asparagus

MRLs are established for each commodity included in the dried legumes subgroup in accordance with Appendix I.

A complete list of all pesticide MRLs established in Canada can be found on the Maximum Residue Limits for Pesticides webpage in the Pesticides and Pest Management section of Health Canada's website.

Appendix I

Crop Groups: Numbers and Definitions

Crop Group		Crop Subgroup		Food Commodities Included in the Crop Subgroup
No.	Name	No.	Name	
6	Legume vegetables (Succulent or Dried)	6C	Dried shelled pea and bean (except soybean)	Dry adzuki beans Dry beans Dry blackeyed peas Dry broad beans Dry catjang seeds Dry chickpeas Dry cowpea seeds Dry field peas Dry guar seeds Dry kidney beans Dry lablab beans Dry lentils Dry lima beans Dry moth beans Dry mung beans Dry navy beans Dry pigeon peas Dry pink beans Dry pinto beans Dry rice beans Dry southern peas Dry tepary beans Dry urd beans Grain lupin